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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
10/708,957	04/02/2004	Kei MURAYAMA	040137	2956
	7590 11/15/2004	EXAMINER		
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006			EDWARDS, LAURA ESTELLE	
			ART UNIT	PAPER NUMBER
WASHINGIC	ON, DC 20006		1734	
		·	DATE MAILED: 11/15/2004	ı

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/708,957	MURAYAMA ET AL.
Office Action Summary	Examiner	Art Unit
	Laura Edwards	1734
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a r y within the statutory minimum of thin will apply and will expire SIX (6) MON	reply be timely filed by (30) days will be considered timely. ITHS from the mailing date of this communication.
Status		
1) Responsive to communication(s) filed on		
	 action is non-final.	
3)☐ Since this application is in condition for allowar		ers prosecution as to the morite in
closed in accordance with the practice under E	x parte Quayle, 1935 C.D	. 11. 453 O.G. 213
Disposition of Claims	•	
4) Claim(s) <u>1-13</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) <u>1-13</u> are subject to restriction and/or e	vn from consideration.	
Application Papers	, , , , , , , , , , , , , , , , , , , ,	
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the december of Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner Priority under 35 U.S.C. § 119	epted or b) objected to b drawing(s) be held in abeyand on is required if the drawing(s	ce. See 37 CFR 1.85(a).
12) Acknowledgment is made of a claim for foreign	oriority under 35 H S C &	110(a) (d) as (5)
a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of	have been received. have been received in Ap ty documents have been r (PCT Rule 17.2(a)).	plication No eceived in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Sur	mmary (PTO-413)
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/	Mail Date prmal Patent Application (PTO-152)
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office Actio	on Summary	Part of Paper No./Mail Date 111204

Application/Control Number: 10/708,957

Art Unit: 1734

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Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-6, drawn to an apparatus, classified in class 118, subclass 300.

II. Claims 7-13, drawn to a method, classified in class 427, subclass 508.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used for a different method such as a polymerization reactor for making LCDs (liquid crystal display devices). Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Mr. Armstrong on 11/1/04 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

Art Unit: 1734

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currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laura Edwards whose telephone number is (571) 272-1227. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Fiorilla can be reached on (571) 272-1187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Laura Edwards Primary Examiner Art Unit 1734

Le November 12, 2004